

CLAIMS

1. Use of compounds that reduce α_2 -antiplasmin in vivo, for the preparation of a therapeutical composition for the treatment of focal cerebral ischemic infarction (ischemic stroke).

5 2. The use according to claim 1, wherein the compounds reduce the circulating α_2 -antiplasmin concentration.

 3. The use according to claim 1, the compounds reduce the circulating α_2 -antiplasmin activity.

10 4. The use according to claims 1-3, wherein the compounds are α_2 -antiplasmin neutralizing antibodies or derivatives thereof.

 5. The use according to claim 4, wherein the derivatives are Fab fragments or ScFv fragments.

15 6. The use according to claims 1-3, wherein the compounds are α_2 -antiplasmin neutralizing compounds selected from plasmin, mini-plasmin (lacking the first four kringles) or micro-plasmin (lacking all five kringles).

ADD
H₂
H₁

add C₂ →